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PTO/SB/64 (11-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED  
UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)  
2154-11

**RECEIVED**

First named inventor:

Application No.: 09/139,935

APR 22 2004

Art Unit: 2811

Filed: August 25, 1998

**OFFICE OF PETITIONS**

Examiner: Nadav, O

Title: Gate Contacting Scheme of a Trench MOSFET Structure

Attention: Office of Petitions

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FAX: (703) 872-9306

NOTE: If information or assistance is needed in completing this form, please contact Petitions  
Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus an extensions of time actually obtained.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee --required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

Small entity-fee \$ 665.00 (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.

Other than small entity - fee \$ \_\_\_\_\_ (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in the form of Amendment \_\_\_\_\_ (identify type of reply):

has been filed previously on \_\_\_\_\_.  
 is enclosed herewith.

B. The issue fee of \$ \_\_\_\_\_.

has been paid previously on \_\_\_\_\_.  
 is enclosed herewith.

04/22/2004 AWOHDAF1 00000014 09139935

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[Page 1 of 2]

This collection of information is required by 37 CFR 1.137. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## 3. Terminal disclaimer with disclaimer fee

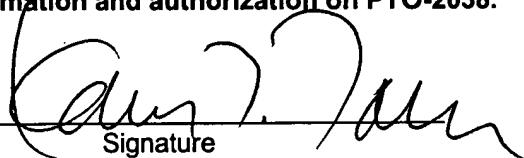
- Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ \_\_\_\_\_ for a small entity or \$ \_\_\_\_\_ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

## 4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE. The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D))].

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

April 16, 2004

Date

Telephone (408) 238-9816  
Number: \_\_\_\_\_


Signature

Kam T. Tam

Typed or printed name

3077 Pavan Drive

Address

San Jose, CA 95148

Address

Enclosures:  Fee Payment Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other: \_\_\_\_\_

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: **Mail Stop Petition**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

April 16, 2004

Date



Signature

Kam T. Tam

Type or printed name of person signing certificate

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hshieh  
Serial Number: 09/139,935  
Filing Date: August 25, 1998  
Application Title:  
Gate Contacting Scheme of a Trench  
MOSFET Structure

Examiner: Ori Nadav  
Group Art Unit: 2811  
Attorney Docket No.: 2154-11  
Customer No.: 30262  
Confirmation No.:

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that the attached correspondence comprising:

Amendment (18 pages); Petition for Revival of an Application for Patent Abandoned Unintentionally under 37 CFR 1.137(b) (2 pages); Original Specification with Markings to Show Changes Made (18 pages); Substitute Specification (11 pages); a check (check #: 5589); and a postcard addressed to Patent Attorney;

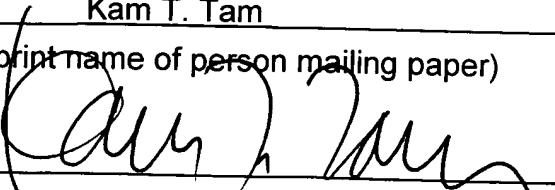
is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on April 16, 2004.

Kam T. Tam

(Type or print name of person mailing paper)

  
(Signature of person mailing paper)

April 16, 2004

(Date of signature)